ATTORNEY DOCKED.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRADETE Application of:

Bradley D. Mitchell

Serial No.

09/903,119

Filing Date:

July 10, 2001

Group Art Unit:

Unknown

Examiner:

Unknown

Title:

SYSTEM AND METHOD FOR DETECTING OCCLUSIONS IN A SEMICONDUCTOR

MANUFACTURING DEVICE

Assistant Commissioner for Patents Washington, D.C. 20231

Certification Under 37 C.F.R. 1.8

Date of Mailing: SEPTEMBER 27, 2001

I hereby certify that I have caused the documents indicated below to be deposited with the United States Postal under 37 CFR § 1.8 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, DC 20231 and mailed on the above Date of Mailing

with the above.

Carol Porter

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

In response to the Notice to File Corrected Application Papers dated August 27, 2001, Applicant hereby submits drawing sheets in compliance with 37 CFR 1.84(g).

If the Examiner has any questions or comments, or if further clarification is required, it is requested that the Examiner contact the undersigned at the telephone number listed below. Please reference Attorney Docket No. 12522:12.

Respectfully submitted,

HUGHES & LUCE, L.L.P.

By:

J. Davis Gilmer

1717 Main Street, Suite 2800

Dallas, Texas 75201 Tel: (214) 939-5500

Fax: (214) 939- 6100 September 27, 2001



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September 27, 2001



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DOCKET NUMBER: 12522:12

Honorable Asst. Commissioner of Patents

Washington, D.C. 20231

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Carol Porter

RE:

SN:

09/903,119

Entitled:

System and Method for Detecting Occlusions in a

Semiconductor Manufacturing Device

Inventor:

Bradley D. Mitchell

Filed:

July 10, 2001

Sir:

Transmitted herewith for filing is the following:

Response to August 27, 2001 Notice to File Corrected Application Papers

Copy of Notice to File Corrected Application Papers

 $\mathbf{\underline{\boxtimes}}$ Figures 1-9

Return postcard

Respectfully submitted,

. Davis Gilmer

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United States Patent and Trademark Office

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www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/903.119

07/10/2001

Bradley Dale Mitchell

12522:12

CONFIRMATION NO. 9544

FORMALITIES LETTER

OC000000006474001*

William N. Hulsey III Hughes & Luce, L.L.P. Suite 2800 1717 Main Street Dallas, TX 75201



Date Mailed: 08/27/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

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